PTO/SB/05 (08-03) Approved for use through 07/31/2006. OMB 0651-0032

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	-	ey Doc				052004					
UTILITY	First Ir	First Inventor				Noboru OSHIMA					
PATENT APPLICATION								DEVICE,			
TRANSMITTAL	Title	PRC	ODU	UCTIO	ON ME	THOD	TH	IEREFOR, AND JIG			
(Only for new nonprovisional applications under 37 CFR 1.53(b))	<u>'</u>				1			TION METHOD			
	Expres	ss Mail l	Lab	el No.	EV 3	332 777	7 33	38 US			
ADDI JOATION EL CAPRITO					^-	S Patent					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application cor	entents.	ADDRESS TO: Commissioner for Patents P.O. Box 1450									
366 MI El Gliapter 300 dell'astrining Campy Patern Spatial	Merico.	<u>                                      </u>	_	-				A_22313-1450			
1. X Fee Transmittal Form (e.g., PTO/SB/17) (2 pages)		7.						, large table or			
(Submit an original, and a duplicate for fee processing)		L	Nuc	•	-	am <i>(Appei</i> nino Acid S		) Jence Submission			
See 37 CFR 1.27.					e, all nece		<b>3</b> 04_	CHOC CHMINICATOR			
3. X Specification [Total Pages 28	31	а	ı. L	Comp	outer Rea	adable For	m (C	CRF)			
(preferred arrangement set forth below) - Descriptive title of the invention		þ	າ. S	pecificati	ion Sequ	ience Listii	ing or	n:			
- Cross Reference to Related Applications				i.	CD-RO	M or CD-	R (2	copies); or ii. Paper			
Statement Regarding Fed sponsored R & D     Reference to sequence listing, a table,		c	c.	State	י ments ve∶	erifying ide	entity	of above copies			
or a computer program listing appendix - Background of the Invention			<u>`</u>					ICATION PARTS			
Brief Summary of the Invention     Brief Description of the Drawings (if filed)	1	9.	х	1							
- Detailed Description - Claim(s)	1		27 CED 2 72(h) Chalerrant								
- Claim(s) - Abstract of the Disclosure	'	10.	لِيا			n assigned		Power of Attorney			
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets S	9 ]	11.		English	Translati	ion Docur	nent	(if applicable)			
5. Oath or Declaration [Total Sheets 3	3 1	1 12. X Information Disclosure Statement X Copies of IDS Citations (8									
a. X Newly executed (original or copy)		13.	$\ddot{=}$	1 ' '	O-1449 + c	copy (5 pag	ges)	references)			
Computer a reference live size (07.050.4.00(4))	!		$\dashv$	ļ	•		** ADE	ro com			
b. Copy from a prior application (37 CFR 1.63(d))  (for continuation/divisional with Box 18 completed)	!	14.	டி	(Should	l be speci	Postcard (l cifically iter	mized	d) ·			
i. DELETION OF INVENTOR(S)	,	15.	x	Certified	d Copy of	f Priority D		ment(s) (30 pages)			
Signed statement attached deleting inventor(s) named in the prior application,	,	16.	(if foreign priority is claimed)  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).								
see 37 CFR 1.63(d)(2) and 1.33(b).	ļ		_	J Applican	nt must af	ttach form	n PTC	O/SB/35 or its equivalent.			
	!	17. L	لـــا	Other:							
6. X Application Data Sheet. See 37 CFR 1.76 (2 pages)	!										
18. If a CONTINUING APPLICATION, check appropriate box, a	and supp	ly the re	equis	site inform	nation be	elow and i	n the	first sentence of the			
specification following the title, or in an Application Data Sheet of Continuation Divisional Continuation				' annlir	cation No.						
	-m-pari (C	JIP) U	)I Pre	or appiio			—	<del></del>			
Prior application information: Examiner  For CONTINUATION OR DIVISIONAL APPS Only: The entire	"locu	- ~£ 4h;	~=		Art Unit			t t t t			
For CONTINUATION OR DIVISIONAL APPS only: The entire under Box 5b, is considered a part of the disclosure of the acco	ompanying	ia contin	nuatio	ion or divi	visional ar	pplication	n and	is hereby incorporated by			
reference. The incorporation can only be relied upon when a po	ortion has	s been in	nadv	ertently o	omitted fr	rom the s	ubmi	tted application parts.			
19. COR	RESPU	NDEN	CE /	ADDKE	<u>.ss</u> 			·			
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Name (Print/Type) Douglas G. Hodder		R	Registration No. (Attorney/Agent) 41.840					41.840			
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Signature	1	1	_			Date	DE	ecember 8, 2003			
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I hereby certify that this correspondence is being deposite US, in an envelope addressed to: MS Patent Application,	ed with the Commit	ne U.S. ssioner	Pos for!	tai Servi Patents,	ce as 🖂 P.O. Bo	xpress ivi 0x 1450, /	aıı, A Alexa	urbill No. EV 332 / / / 338 andria. VA 22313-1450, on			
the date shown below.		•	•			•	-	- The state of the			
Dated: 12/08/03 Signature: War Ammon (Tia B. Zimmerman)											

PTO/SB/17 (10-03)

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FEE TRANSMITTAL	l	Compl te if Known									
LEE IKANSMILIAL	Application Number					Not Yet Assigned					
for FY 2004	Filing Date				С	Concurrently Herewith					
	First Named Inventor				ntor N	Noboru OSHIMA					
Effective 10/01/2003, Patent fees are subject to annual revision.	Examiner Name				N	Not Yet Assigned					
Applicant claims small entity status. See 37 CFR 1.27	Art Unit				N	Not Yet Assigned					
TOTAL AMOUNT OF PAYMENT (\$) 810.00		Attom	ey Do	y Docket No. 259052004000							
METHOD OF PAYMENT (check all that apply)				FEE	EE CALCULATION (continued)						
Check Credit Money Other None											
Card Order Other	S ADDITIONAL FEES										
X Deposit Account:			0								
Deposit Account 03-1952	Fee	Entity	Fee	Entity	-						
Number	Code	(\$)	Code	(\$)		Fee Desc	enption	Fee Paid			
Deposit Account Morrison & Foerster LLP	1051	130	2051	65	Surcharge – I	late filing fe	e or oath				
Name The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – I sheet.	late provision	onal filing fee or cover				
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	120	Non-English s	nnosifienti-	•	$\vdash$			
					•	•					
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812		• .		oarte reexamination				
Charge fee(s) indicated below, except for the filling fee	1804	920*	1804	920*	Requesting po Examiner acti	ion	•				
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting po	ublication o	of SIR after				
FEE CALCULATION	1251	110	2251	55	Extension for		n first month				
1. BASIC FILING FEE	1252	420	2252	210	Extension for	reply within	n second month				
Large Entity Small Entity	1253	950	2253	475	Extension for	reply within	n third month				
Fee Fee Fee Fee Fee Paid  Code (\$) Code (\$)	1254	1,480	2254	740	Extension for	reply within	n fourth month	]			
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension for	reply within	n fifth month				
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of App	eal					
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in		f an appeal				
1004 770 2004 385 Reissue filing fee	1403	290	2403		Request for or	•	P				
1005 160 2005 80 Provisional filing fee	1451 1452	1,510 110	1451 2452	1,510	Petition to inst		olic use proceeding				
SUBTOTAL (1) (\$) 770.00	1453	1,330	2453	665	Petition to rev						
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fe						
Extra Fee from	1502	480	2502	240	Design issue t	•	·				
Claims   below   Fee Paid	1503	640	2503	320	Plant issue fe	е					
Independent 1 -3** = 0 x 86.00 = 0.00	1460	130	1460	130	Petitions to th	e Commiss	sioner				
Claims 290.00 = 0.00	1807	50	1807	50	Processing fe	e under 37	CFR 1.17(q)				
Large Entity   Small Entity	1806	180	1806	180	Submission of	f Informatio	on Disclosure Stmt				
Fee Fee Fee Fee Fee Description	8021	40	8021	40	Recording each	ch patent a	ssignment per	40.00			
1202					property (time Filing a submi			.5.00			
1202 16 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	(37 ČFR 1.12	9(a))					
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each addi examined (37			]			
1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385	Request for Continued Examination (RCE)						
over original patent  1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900 Request for expedited examination of a design application							
and over original patent	Other fee (specify)										
SUBTOTAL (2) (\$) 0.00							40.00				
**or number previously paid, if greater, For Reissues, see above											
SUBMITTED BY	(Complete (if applicable))										
Name (Print/Type) Douglas G. Hodder	Registration No. (Attorney/Agent) 41,840					Telephone (650) 813-4203					
Signature							December 8, 20	03			
Signature Date December 8, 2003											